Original / Duplicate / Triplicate SBR.No

CONTRACT CERTIFICATE

No. **First and Final** (For Other Works) Date.....20.....

Division : Dasarahalli Division Sub-Division : Dasarahalli Sub Division

Estimate Cost (Rs.) :- 90 Lakhs

Bill Received No .....Dated.....Cash Book Voucher No.....dated.....

Scheduled Docket No: Head of Account P Code: **3845** D.R. No:

Name of Work (as per sanctioned estimate):- **Improvements to Roads and drains in Magnam school Sourroundings and other Area in Bagalagunte ward no; 14**

Job Code:- **014-21-000001**

Name of Contractor and Full Address: **M/S KTR Constructions (Prop Sri KT Ravi Kuvempunagara Mysore**

Reference to Agreement No:-

Work Order No:- EE/WO/**42**/2021-22 Dt:- 02/07/2021

Certified that the measurements were taken by me on 06/07/22 and recorded of Pages No **492210** to **492214** Of measurement Book No : **4923/2022-23** and that the work is satisfactorily executed.

Signature of Contractor **Officer-in-charge of work**

Certified that the measurements were taken by me on 06/07/22 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account II have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of an imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

If Memorandum of Payment Sub-Division Officer

1)	Total value of work done or supplies made as per account within		
2)	Deduct amount to be held in reserve being.....percent Rs.....		
3)	" Balance		
4)	Deduct Payment :		
	a) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D No.....	1st and Final Bill →	8868778-00
	Amount adjusted towards cash advance recovery of	IT →	177356-00
	b) Payments cost store or other materials supplied.	LWS →	68688-00
	Now made recovery of amount creditable to this/other work Amount paid on this bill Cheque/Cash	CBF →	8869-00
5)	Balance being unpaid value of work done held in reserve	RT →	212813-00
6)	Deduct cash advance made on the office Cash Book Voucher No..... date .....less adjustments	FSD →	266063-00
7)	Net amount due to or from contractor Unadjusted items	FINE →	2130-00
8)	Advance to contractor for materials brought to site (as detailed) within value of Government materials supplied	CESI →	79186-00
		SESI →	79186-00
		Net →	7954487-00

914291/-

Contractor's Signature

Received Rs... .....(in works)

.....

By Cash and by adjustment of Payment as per memorandum.

Witnesses:

1.

2.

Dated..... **Signature of Contractor**

Paid by me by cheque No..... Dated.....

Cash Rs..... Dated.....

Initials of Officer Making Payment

(For use in the Office)

Audited and admitted for Rs 8868778-00

Passed by Cheque for Rs 7954487-00

Seventy nine Lakhs fifty four thousand four hundred and eighty seven Rupees only

by adjustment Rs 914291-00

Executive Engineer

Accountant Superintendent Exe. Engineer

P.W.D. Dasarahalli Division

ABSTRACT

Name of work; Improve ments to Roads and drains near Magnam School sorrounding and other Area in Bagalagunte Ward No ;14

Sl.No	Description of Work	Schedule B C Quantity	Unit	Previous		Present Measurement			Total Up-to-date		Remarks
				Qty.	Cost	Qty	Rate	Cost	Qty	Cost	
1	Removing and refixing stone slabs of drains and pointing in CM (1:3)	143.10	Sqm	0.00	0.00	143.10	125.00	17887.50	143.10	17887.50	
2	Dismantling of existing structures like Culverts bridges retaining walls and other structure comprising of machinary cement concrete wood work steel work including T & P and scaffolding where ever necessary stacking the dismantled material disposal of unservecable material and stacking the servesable material with all lifts complete as per specification	534.37	Cum	0.00	0.00	534.08	952.94	508946.20	534.08	508946.20	
3	KSRRB 300-50. Scarifying bituminous course 50 mm to 75 mm thick along with premix carpet / surface dressing by road roller attached with scarifier without disturbing the base and stacking the debris including cost of all labour charges ,HOM of machineries complete as per specifications MORTH /Chapter 3	168.00	Sqm	0.00	0.00	168.00	95.40	16027.20	168.00 1999.35	16027.20	
4	Earth work excavation by manual means for roads , drains & similar works in ordinary soil involving ,excavated surface levelled &neatly dressed , the disposed earth to be levelled after breaking of clods complete as per specifications.	1179.05	Cum	0.00	0.00	1179.00	137.80	162466.20	1179.00	162466.20	
5	KSRRB 300-Compaction. KSRRB-58 Compaction of original ground with maximum of 6 passes of 8 to 10 tonnes power roller including filling in depression occuring during rolling including cost of all labour,HOM of machinery complete as per specifications MORTH /Chapter 3	2792.15	Sqm	0.00	0.00	2734.67	6.36	17392.47	2734.67 257.42	17392.47	

6	KSRRB M400- Wet Mix Macadam KSRRB M400-17. Providing, laying, spreading and compacting crushed stone aggregates of granite / trap / basalt to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per	296.02	Cum	0.00	0.00	296.02	2001.28	592418.91	296.02	592418.91	
7	Providing and laying in position plain cement concrete of mix 1;3;6 with opc cement @ 180kgs with 40 mm and down size grded granite metal course aggregates at 0.85 cum and fine aggregates at0.57 cum machine mixed concrete laid in layers not exceeding 15 cms thick well compected in foundation including cost of all materials ,labour ,HOM of machineries etc complete as per	446.09	Cum	0.00	0.00	446.09	5600.00	2498104.00	446.09	2498104.00	
8	KSRB 4.2.7: Providing and laying in position plain / reinforced cement concrete for side drains using M 20 nominal mix concrete with OPC cement @ 300 kgs, with 20mm and down size graded granite metal coarse aggregates @0.69 cum and fine aggregtes @ 0.43cum, machine mixed concrete well compacted for wall and bottom including centering and shuttering cost of all materials, labour, HOM of machinery, curing, complete but excluding cost of reinforcement as per specifications.	100.17	Cum	0.00	0.00	100.17	7500.00	751275.00	100.17	751275.00	
9	KSRRB M2200-6. Providing T.M.T. steel reinforcement for R.C.C. work including straightening, cutting, bending, hooking, placing in position, lapping and/or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per disign (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM complete as per specification.	6.51	Tonnes	0.00	0.00	6.51	75000.00	488250.00 488273.25	6.51 990.00	488250.00 488273.25	
10	Providing and fixing RCC slab of 100mm thick for drain in cement concrete 1;1.5;3 using graded granite jelly 20mm and down size with steel reinforcement and pointing for joints 1;3 cement mortar including form work etc complete as per specification	143.10	Sqm	0.00	0.00	143.10	1615.00	231106.50	143.10	231106.50	

11	Construction of un reinforced cement concrete pavement thickness as per design over a prepared sub base with opc cement at any other type as per clause 1051.2.2 design mix M 20/30 with 25mm and down size graded granite metal course aggregates and fine aggregates with super plastisiser @3 ltrs conforming to IS 9103-1999 Reaffirmed 2008 mixed in concrete mixer of not less than 0.60 cum capacity and appropriate weigh batcher as per approved mix design laid in a approved fixed side form work spreading the concrete with shovels rackers compacted using needle screed and plate vibrators and finished in a continous operation including provision of contraction expansion joints including groove cutting charges joint	393.62	Cum	0.00	0.00	393.62	5625.00	2214112.50	393.62	2214112.50	
12	KSRRB M500-6. Providing and applying primer coat with S.S. bitumen emulsion on prepared surface of granular base such as WMM including cleaning of road surface and spraying primer at the rate of 0.60 kg / sqm using mechanical means complete as per specifications.Clause 502 of MORTH V revision	168.00	Sqm	0.00	0.00	168.00	30.00	5040.00	168.00	5040.00	
13	KSRRB M500-17. Providing and laying dense graded bituminous macadam using crushed aggregates of specified grading, premixed with VG30 grade bituminous binder and, transporting the hot mix to work site, laying to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH table 500-10	8.40	Cum	0.00	0.00	8.40	6500.00	54600.00	8.40	54600.00	
14	Cleaning the existing black topped surface with brooms ,soft brushes and finally dusting with old gunny baga and / or compressed air to resceive bituminous treatment including cost of all material, labour, HOM of machineries complete as per specifications	637.00	Sqm	0.00	0.00	637.00	5.30	3376.10	637.00	3376.10	
15	KSRRB 500-7. Providing and applying tack coat using 80/100 grade bitumen(VG10) on the prepared black topped surfaces at 2.5 kg per 10 sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM of machineries complete as per specifications. MORTH/Chapter 5	637.00	Sqm	0.00	0.00	637.00	15.00	9555.00	637.00	9555.00	

16	KSRRB M500-19. Providing and laying bituminous concrete using crushed aggregates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site, laying with paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification clause No. 509 complete in all respects complete as per specifications. - using40/60 TPH capacity H.M.P. with Mechanical Paver Gr-II (30 mm to 45 mm) with 6 % CRMB 55 (P.No.158 I.No.21.23.6) Issue Basic Rate Date;02.11.2021 to till now	25.48	Cum	0.00	0.00	25.48	8000.00	203840.00	25.48	203840.00	
17	Loading and un loading of stone boulders / stone aggregates /Sand / Kanker / Murrum. KSRRB M-100-1, Placing Tipper at loading point loading with front end loader , dumping, turning for return trip , excluding return Trip Complete as per Specifications MORTH-100/ Chapter -1	1724.34	Cum	0.00	0.00	1724.34	58.00	100011.72	1724.34	100011.72	
18	Cost of haulage excluding loading and unloading MORTH -100/ Chapter 1 Surface road ITEM No 17.4 KSRRB M 100-1 Loading and un loading of stone boulders /stone aggregates /sand/kankar/murram, KSRRB M 100-1 Placing Tipper at loading point loading with front	1724.34	Cum	0.00	0.00	1724.34	25.60	44143.10	1724.34	44143.10	
								Sub Total Rs		7918575.64	7918552-00
								G S T @ 12 %		950229.08	950226-00
								Grand Total Rs		8868804.72	8868778-00

Certificate

1.Certify that the contractor completes the work satisfactorily

2 .cretify that there is no departmental issues to Contractor

3 .Certify that the contractor cleared all debris at workspot

Assistant Engineer
Ward No-14

Assistant Executive Engineer
Dasarahalli Sub division

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